Work Order I Monday, September				•								Page 1
Item ID: D41 Revision ID:	55-1				Accept				s	Setup Sta	rt	
Item Name: Bar		1				,				Sto	Р	
Start Date: 9/27 Required Date: 10/4 Reference:	//2010 -/2010	Start Qty: 2			V	Cust Item I Customer:	D:		•			
Approvals: Pro	ocess Pla	n:	Date	10-9-27	Tooling:	D	ate:	-	F	Run Sta	rt	
QC	:	70	Date	, ,	SPC (Y/N):		ite:			Sto	p	
Sequence ID/ Work Center ID		Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr	`									
D4155	A	7									•	
					0.00	-			ık .			
Waterjet		Men	10		0.00					6-10-	> /	
FLOW CNC Waterjet	12.	1-Cu Dwg Prog	t as per Dwg Rev: A					•	٠			
		2-De	burr if necessary									^

0.00

0.00

18-16-10 - >1

110

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

Dail Aciospace Li	Dart Aerospa	ce Lto	b
-------------------	--------------	--------	---

W/O:		WORK ORDER CI	HANGES					
DATE	STEP	PROCEDURE CHANGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					:	1		
				+				
							1	
	Tillier 1		· /		A		7	

Part No: <u>D4155-1</u>	PAR #:	Fault Category:	Small Fab/w-Jet	NCR: (es) No	DQA:	Date:	16:11:03
Resolution: _	surp	Disposition:	Scurp	QA: N/C Closed	1:()	Date:	while

NCR:60	2344	Wo	ORK OR	DER NON-CONFORMANCI	E (NCR)		·	
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
10/10/26	100	Part more Due to Pressur from cutting	agen	-Scrap + Destm + Replace aty +3 Mk 113762	\$ 7. A	10/11/02	Barry	10/10/26
		RC: process				,		

Work Order ID 62344

Monday, September 27, 2010 11:38:16 AM



Page 2

Item ID:

D4155-1

Accept

Setup Start

Stop



Revision ID:

Item Name:

Start Date:

Bar

Required Date: 10/4/2010

9/27/2010

Start Qty: 2.00

Req'd Qty: 2.00



Date:_____

Cust Item ID: Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Start

Run

Stop

Sequence ID/ **Work Center ID**

120

QC

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Set Up/ Run Hours

0.00

Tool ID

Tool # Plan Code Accept **Qty**

Reject Qty

Reject Insp. Number Stamp

130

Large Fab

Large Fab

Weld per dwg A/R Hardcoat steel Batch:

M115872.

Memo

0.00

0.00

140

OC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

Memo

0.00

0.00

Dart A	erospace	Ltd
--------	----------	-----

W/O:			WO	RK ORDER CHANG	ES			
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				· · ·			, , ou mg.	
					ŗ			
					,			-
Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes I	No DQA :	Date: _	
	R	esolution:	Disposition	n:	_ QA: N/C Clo	sed:	Date: _	
NCR:			WORK ORDE	ER NON-CONFORMA	ANCE (NCR)		
DATE	CTED	Description of NC		Corrective Action Secti		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
		1					3 4 4 5	
i i								
						,		
i.								

Work Order ID 62344

Monday, September 27, 2010 11:38:16 AM



Page 3

Item ID:

D4155-1

Accept

Setup Start

Stop



Revision ID:

Start Date:

Item Name:

Bar

9/27/2010

Start Qty: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: _____

Date:_____

Tooling:

Date:

Run Start

Stop



Required Date: 10/4/2010

QC:____

Date:

SPC (Y/N):

Date:

Tool ID

Tool # Plan

Code

Reject Qty

Reject Number

Insp. Stamp

Sequence ID/ **Work Center ID**

150

OC

Quality Control

Operation **Description**

QC5- Inspect part completeness to step on W/O

Memo

Set Up/ **Run Hours**

0.00

+

Accept

Qty

160

Packaging

Packaging

Identify as per dwg & Stock Location:

0.00

0.00

EL 10-11-4 x4,

170

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

Memo

0.00

10/11/059 MK 5

W/O:			W	ORK ORDER CHANG	ES	ı	·		180 ;
DATE	STEP	PRC	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		2				1			
						1			
-		:					:		
Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A :	Date:	
	R	esolution:	Disposition	n:	_ QA: N/C CI	osed:		Date: _	·
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NCF	(1)			
DATE	STEP	Description of NC	4	~	ion B Sign 8	Verific		Approval	Approval
	0.1.	Section A	Initial Chief Eng	Action Description Chief Eng	Date	Section	on C	Chief Eng	QC Inspector
	\								
					.				
					,				
									
						,			
	1								1

Picklist Print

Monday, September 27, 2010 11:38:24 AM

Work Order ID: 62344

Parent Item: D4155-1

Parent Item Name: Bar



Start Date: 9/27/2010

Required Date: 10/4/2010

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP Rev:A 10.08.03 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B0.500X012.000		Purchased	No			100	sf	2.9410	1.27	2.673684			
											HR 10-1	0 - 0	

304 BAR .500 X 12.00

 Location
 Loc Oty
 Loc Code

 MAT53
 2.941

 112778
 2.941

m 304100.500x2,500

304 21/2 × ,5

112764

Page 1

Dail Moi	oopaoo									
W/O:			WO	RK ORDER CHANGE	ES		1			
DATE	STEP	PRO	OCEDURE CHAI	IGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					·					ŧ

Part No	•	PAR #:	Fault Categ	jory:	NCF	R: Yes	No DQ	\ :	Date:	
	Re	esolution:	Disposition	l:	_ QA:	N/C C	Closed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE	(NC	R)			
		Description of NC		Corrective Action Section	on B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign Date	& Secti		Chief Eng	QC Inspector
ı	·					•				
				,	•					
li.										

DART AEROSPACE LTD	Work Order:	62344
Description: Bar	Part Number:	D4155-1
Inspection Dwg: D4155 Rev: A	·	Page 1 of 1

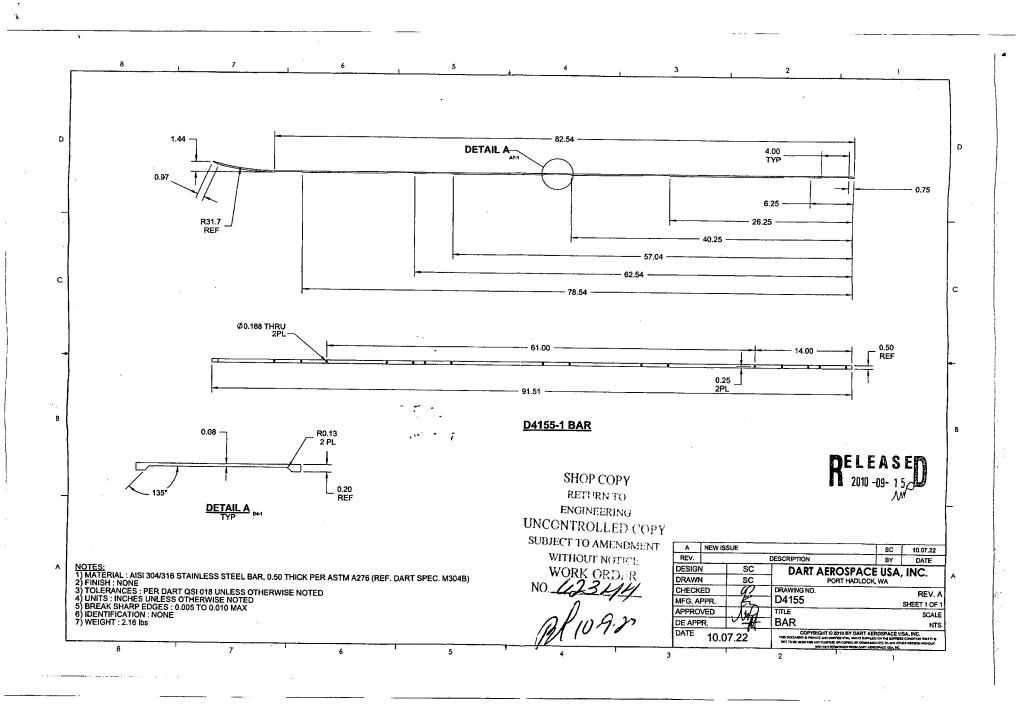
FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.080	+/-0.010	1070	1		V 1862	
0.20	+/-0.030	.184	k		V,	
0.75	+/-0.030	1748	W.		J,	
4.00	+/-0.030	4.00	×		V	
6.25	+/-0.030	6.251	ي		V	
26.25	+/-0.030	26.25	x 6		7 1801	
40.25	+/-0.030	40.26	≈		7	
57.04	+/-0.030	57.04	2		7	
62.54	+/-0.030	62,54	4		7	
78.54	+/-0.030	78.54	Z		T	
91.51	+/-0.030	91.51	2		7	
0.50	+/-0.030	-501	X		7	
			,			

Measured by: B		Audited by:	Preliminary Approval:				
Date:	16-01-01	Date: 10/4/07	Date:				

Rev	Date	Change	Revised by Approved
Α	10.10.08	New Issue	KJ 🚓
·			77/

Part No:PAR #:Fault Category:NCR: Yes No DQA:Date: Resolution:Disposition:QA: N/C Closed:Date: NCR: WORK ORDER NON-CONFORMANCE (NCR) Date:Description of NCCorrective ActionSection BVerificationApprove		-										
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC Section A Section B Section C Chief Eng Prod Mg! Chief Eng Prod Mg!	W/O:			WC	WORK ORDER CHANGES							
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: NCR: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC	DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Resolution:												
Resolution:						·						
Resolution:								· · · · · -				
Resolution:												
Resolution:												
Resolution:	Part No:	•	PAR #:	Fault Cate	gory:	NCF	R: Yes I	No DQ	A:	Date: _		
DATE STEP Description of NC Section A Description of NC Section A Description Section B Section C Chief En												
DATE STEP Description of NC Initial Action Description Sign & Verification Approv	NCR:			WORK ORD	ER NON-CONFORM	IANCE	(NCR)				
Section A Initial Action Description Sign & Section C Chief En	DATE	STED	Description of NC				Verific		ation	Approval	Approval	
	DAIL	SIEF			Action Description Chief Eng			Section C		Chief Eng	QC Inspector	
											į.	
			·									
										<u>.</u>		
								,				
			1									
			:									



,

W/O:			WORK ORDER C	HANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					1			
<u>.</u>								
Dort No.) :	DAD #-	Fault Category:	NCR: Yes	No DO		Data	

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
DATE ST		Description of NC		Corrective Action Section B	Varification	A	A				
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
							.				
	,						*				
			į	1.	4						
						,	<u>-</u>				
						ď	-				
					*						